

State of Utah

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

Governor
Dee C. Hansen
Executive Director
Dianne R. Nielson, Ph.D.
Division Director

November 3, 1989

TO:

Board of Oil, Gas and Mining

THRU:

Lowell P. Braxton, Associate Director, Mining

FROM:

Holland Shepherd, Reclamation Specialist/Permit Lead

RE:

Request for Board Concurrence for Revised Form and Amount of Reclamation Surety, W. K. Enterprises, Small Fry Mine,

M/037/022, San Juan County, Utah

The Division has received a request from W. K. Enterprises, of Moab, Utah, for a partial surety release for the Small Fry mine site in Lisbon Valley. The operator has reclaimed a large portion of this site in August of 1989.

The work that has been done entails 5 acres of grading and topsoiling at the 6 acre site. The operator has left portions of the sites disturbed for possible future use. The operator will eventually file a Small Operation's NOI, once revegetation establishment has been verified on the work done this year.

The new reclamation surety covers all work still to be completed at the site, including seeding and mulching, portal closure, facilities removal, and road reclamation.

The current bond for the Small Fry is for \$12,000. We are asking that the Board approve the new amount of \$3,380 for the Small Fry.

Please find attached the following:

- 1. Summary Checklist
- 2.Reclamation Surety Estimate
- 3.Location Map
- 4. Reclamation Contract
- 5. Certificate of Deposit
- 6.BLM Concurrence

jb Attachments MN4/171 an equal opportunity employer

DOGM MINERALS PROGRAM

CHECK LIST FOR BOARD APPROVAL OF FORM AND AMOUNT OF SURETY

Mine	Name	Small	Fry	Mine	
File	No	M/037/	/022		
LITE	110	F1/ U3 / /	044		

	Provided		
Item	Yes	No	Remarks
Executive Summary	Х		
Location Map	Х		
Reclamation Bond Estimate	Х		
Signed Reclamation Contract	х		
Signed Power of Attorney/ Affidavit of Qualification			n/a
Bond/Reclamation Surety	Х		Certificate of Deposit
Surety Signoff (Other State/Federal Agencies)	х		Verbal confirmation has been obtained from the BLM, and will be supplied by the Board briefing

MN88/5

EXECUTIVE SUMMARY

Mine Name:	Small Fry Mine	I.D. No.: <u>M/037/022</u>
Operator:	W. K. Enterprises	County: San Juan New/Existing: Existing Mineral Ownership: BLM
-	3080 Spanish Valley Dr	New/Existing: Existing
	Moab, Utah 84534	Mineral Ownership: BLM
T-1b	259-7183 on: Robert Shumway	Surrace Ownership: BLM
rerepnone:	259-7183	Lease No.(s): Permit Term: None Life of Mine
Contact Perso	on: Robert Shumway	Permit Term: <u>Life of Mine</u>
Life of Mine:	Suspended Nov 1986	
	T291/2 S, R24 E	ec. 34, S 1/2, SE 1/4, SW 1/4 Sec. 27, and Sec. 34 NE 1/4 NE 1/4
Mineral(s) to	be Mined: <u>Uranium, \</u>	/anadium
veies to be t	vistuided. 0	
Present Land	Use: <u>Mining</u>	
Postmining La	und Use: <u>Livestock, wil</u>	dlife
Variances fro	om Reclamation Standards (Rule M-10) Granted: None
	GEOLOGY: ion: Poor, old site, no	previous soil salvage.
рН:	PAR MILL	_
Special Handl	ing Problems: Soils mu	st be amended at reclamation.
Geology Descr	iption:	
HYDROLOGY	<u>:</u>	
Groundwater D	escription:	
Surface Water	Description: No peren	nial stream associated with site.
Water Monitor	ing Plan: None	

Page 2 Executive Summary Small Fry Mine M/037/022

ECOLOGY:

Vegetation Type(s); Dominant Species: Cactus, Indian Ricegrass, Bottlebrush.	Pinyon, Juniper, Sage, Rabbitbrush,
Percent Surrounding Vegetative Cover:	20%
Wildlife Concerns: None	
Surface Facilities: 1 wooden shack,	4 portals: 2 mine, 2 shop/office

Mining and Reclamation Plan Summary: The site will be reclaimed in two steps:

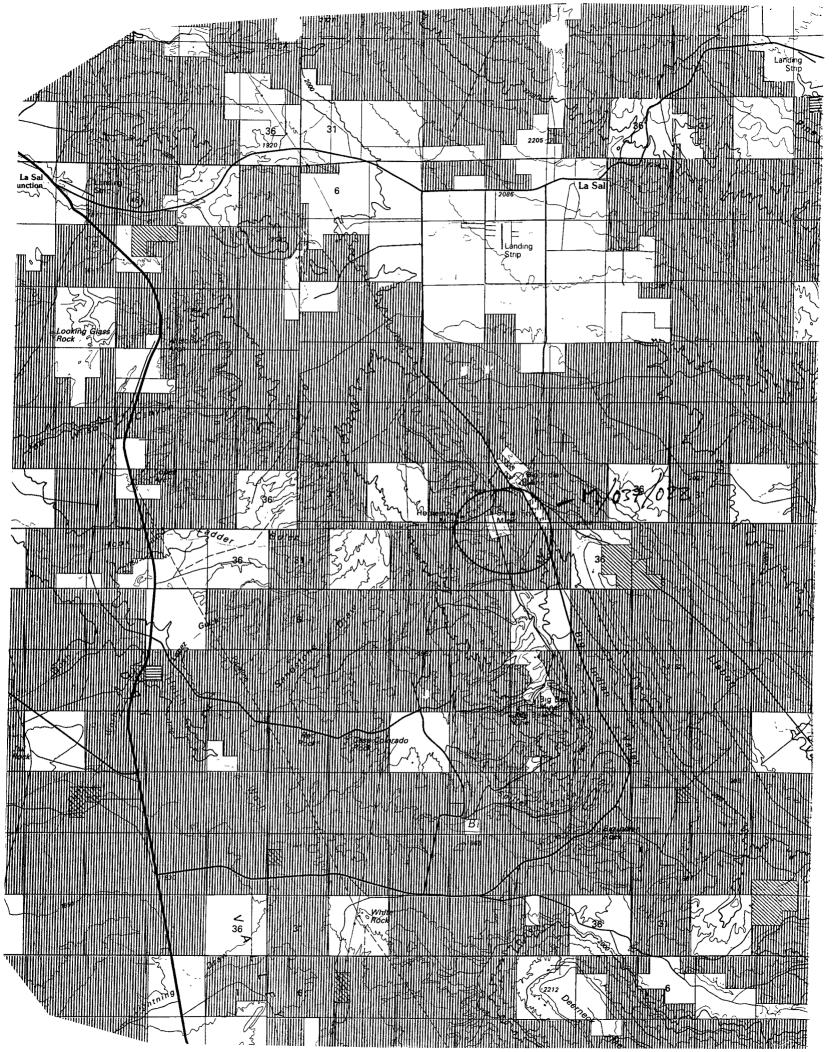
- The operator plans to reclaim all but 1 acre of the site leaving road and pad access to the portals.
- 2. The portals are on private land, the operator intends to reclaim the two mine portals, but will leave the shop/office open for future use. The road will be left as access.

SURETY:

Amount: \$3,380

Form: Certificate of Deposit
Renewable Term:

MN13/25-26



Reclamation Estimate for W. K. Enterprises

> Small Fry Mine San Juan County M/037/022

Prepared by DOGM September 8, 1989

Description, Small Fry

The site covers 6 acres of surface disturbance. Five acres of this disturbance has been retopsoiled, regraded and ripped, as of August 31, 1989. The remaining 1 acre consisting of access road, small pad, and several adits will remain until ultimate closure of the mine. An estimate for reclamation work, yet to be completed, follows:

Revegetation

<u>Item</u>	Quantity	<u>Units</u>	\$/Unit	\$/Acre	Acres	\$ Total *
Bare Costs						
Seed Mix Native Hay Mulch	14 2	lbs tons	9 50	126 100	6 6	750 600
Application Costs						
Native Hay Mulch (hand spread)	3 hr		24	72	6	430
Native Hay Mulch (disced in)	.3 hr		67	20	6	120
Scarify (tractor and chain)	.3 hr		67	20	6	120
<u>Earthwork</u>						
Rip and Regrade	2	hours	140	280	7	280
Other Costs						
Removal of Structure	s none	n/a	n/a	n/a	n/a	n/a
Seal Portals	2	each	300	n/a	n/a	600
			Subtotal			2,900

Page 2 Small Fry Reclamation Estimate M/037/022 September 8, 1989

10% Contingency	290
Total in 1989 \$'s	3,190
Escalation (1.93% annually for 3 years)	190
Total in 1992 \$'s	3,380

^{*} Figures have been rounded to nearest \$10

MN6/1-2

,	The Property of	SAVINGS CERTIFICATE	
1		FIRST WESTERN NATIONAL BANK	K №10771
Т	HIS IS TO CERTIFY THAT	Moab, Utah September 15 State of Utah	19 89 \$ 3,380.00
H	EREIN CALLED REGISTER	ED OWNER(S) HAS DEPOSITED IN THE FIRST WESTERN 3 3 10 10 10 10 10 10 10 10 10 10 10 10 10	RN NATIONAL BANK
the at Smal	yable to the registered owner(s) upon the rate of 6.8 percent per an This certificate will be automatically a registered owner(s) within 10 days any maturity date upon mailing to the Fry Mine Reclamation	n presentation and surrender of this certificate properly endorsed 1 year num from date. y renewed at maturity for additional successive periods of 1 year after a maturity date for payment as of such maturity date. The bank rehe registered owner(s) at his address last shown on the bank's records a notice	each, unless presented for payment by serves the right to renew this certificate of its election not to renew.
1 -		THIS DEPOSIT IS NOT SUBJECT TO CHECK (Authoriz	ed Signature)

A Company of the